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## UTILITY

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|------------------------|--------------------------------------|------------|--|
| Attorney Docket No.    | 2975.0012                            | ът<br>0    |  |
| First Name             | d Inventor or Application Identifier | s.<br>565  |  |
| MASANORI OHTSUKA       |                                      | ŭ.<br>00   |  |
| Express Mail Label No. |                                      | 10/<br>10/ |  |

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|          |   | UTILITY  | Attorney Docke         | t No.  | 2975.0012                                   | ***   |                 |
|          |   | PATENT APPLICATION   |                        | First Named Inventor or Application Identifier |   | ation Identifier                                | s 20 €          |
| <b>]</b> |   | TRANSMITTAL AT A STRUKEN   | MASANORI OHTSUKA       |  |   | <u> </u>  |                 |
|          | Ě   | (Only for new nonprovisional applications under 37 CFR 1.53(b))  | Express Mail La        | abel No.                                       |   |   | 202             |
|          | S   | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | ADDRE                  | SS TO:   | Box Patent                                  | oner for Patents<br>Application<br>on, DC 20231 | JC III          |
|          | 1.  | X Fee Transmittal Form (Submit an onginal, and a duplicate for fee processing)   |                        | CD-ROM or<br>Program <i>(A</i>                 | CD-R in duplicate,                          | large table or Co                               | mputer          |
|          | 2.  | Applicant claims small entity status. See 37 CFR 1.27.   |                        |  | and/or Amino Acid S<br>all necessary)       | Sequence Submis                                 | ssion           |
|          | 3.  | X Specification Total Pages 58   |                        | a C  | Computer Readable                           | Form (CRF)                                      |                 |
|          | 4.  | X Drawing(s) (35 USC 113) Total Sheets 10  |                        |  | ation Sequence Listi<br>CD-ROM or CD-R (    |   |                 |
|          | <b>5</b> .  | Oath or Declaration Total Pages  |                        |  | paper                                       | . , ,,  |                 |
|          |   | a. Newly executed (original or copy)   |                        | c. S   | Statements verifying                        | identity of above                               | copies          |
|          | s.,   |  |                        | ACCOM  | PANYING APPLIC                              | ATION PARTS                                     |                 |
|          |   | b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)  | 9.                     | _  | Papers (cover sheet                         | & document(s))                                  |                 |
| €.       |   | i. DELETION OF INVENTOR(S) Signed Statement attached deleting  | 10.                    |  | 6(b) Statement<br>is an assignee)           | Power   | r of Attorney   |
| •        |   | inventor(s) named in the prior application, s 37 CFR 1.63(d)(2) and 1.33(b).   | ee 11.                 | English Trai                                   | nslation Document (                         | (if applicable)                                 |                 |
|          | 6.  | X Application Data Sheet. See 37 CFR 1.76  | 12.                    | Information<br>Statement (I                    | Disclosure<br>IDS)/PTO-1449                 | Copie<br>Citatio                                | s of IDS<br>ons |
|          |   |  | 13. X                  | Preliminary .                                  | Amendment                                   |   |                 |
|          |   |  | 14. X                  |  | eipt Postcard (MPE<br>specifically itemized |   |                 |
|          |   |  | 15.                    |  | py of Priority Docum<br>riority is claimed) | ment(s)   |                 |
|          |   |  | 16.                    | Other:   |   |   | <del> </del>    |
|          |   |  |                        |  |   |   |                 |
| ***.     | 1   | 7. If a CONTINUING APPLICATION, check appropriate box and supp   | oly the requisite info | ormation:                                      |   |   |                 |
|          |   |  | -in-part (CIP)         | of prior appl                                  | lication No/                                |   |                 |
|          | C   | or CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of onsidered a part of the disclosure of the accompanying continuation or divis | onal application and   | d is hereby in                                 |   |   |                 |
|          | be  | e relied upon when a portion has been inadvertently omitted from the submi   |                        |  |   |   |                 |
|          | 18. CORRESPONDENCE ADDRESS  05514   |  |                        |  |   |   |                 |
|          | X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below |  |                        |  |   |   | s below         |
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| CLAIMS         | (1) FOR  | (2) NUMBER FILED   | (3) NUMBER EXTRA       | (4) RATE                      | (5) CALCULATIONS |
|----------------|--|--|------------------------|-------------------------------|------------------|
|                | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 85-20 =  | 65                     | X \$ 18.00 =                  | \$ 1170.00       |
|                | INDEPENDENT<br>CLAIMS (37 CFR 1.16(b))   | 4-3 =  | 1                      | X \$ 84.00 =                  | \$ 84.00         |
|                | MULTIPLE DEPENDEN  | Γ CLAIMS (if applicable) (37   | CFR 1.16(d))           | \$280.00 =                    | \$ 280.00        |
|                |  |  |                        | BASIC FEE<br>(37 CFR 1.16(a)) | \$ 740.00        |
|                |  |  | Total of               | above Calculations =          | \$ 2274.00       |
|                | Reduction by   | 50% for filing by small er   | tity (Note 37 CFR 1.9, | 1.27, 1.28).                  |                  |
|                |  |  |                        | TOTAL =                       | \$ 2274.00       |
| a.<br>b.<br>c. | b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired. |  |                        |                               |                  |
| 20. X          | . X A check in the amount of \$ 2274.00 to cover the filing fee is enclosed  |  |                        |                               |                  |
| 21.            | A check in the amount of \$ to cover the recordal fee is enclosed.   |  |                        |                               |                  |
| 22. <u>T</u> h | The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:  |  |                        |                               |                  |
| No             |  |  |                        |                               |                  |
| No<br>a.       |  | ired under 37 CFR 1.16   |                        |                               |                  |
| No             | Fees requ  | ired under 37 CFR 1.16 ired under 37 CFR 1.17. ired under 37 CFR 1.18. |                        |                               |                  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED |  |  |  |
|---|--|--|--|
| NAME  | Christopher Philip Wrist - Reg. No. 32,078 |  |  |
| SIGNATURE   | Version                                    |  |  |
| DATE  | December 10, 2001                          |  |  |

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